```
 d s
Set     Items    Description
S1        153     S SONY
S2      26877     S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEXS
S3      33113     S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR
USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT?
OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S4     272227     S PA=SONY
S5         67     S S2 AND S3
S6          0     S S4 AND S5
S7        605     S S4 AND (S2 OR S3)
S8         88     S S7 AND IC=G06F-017/60
S9          0     S S4 AND (S2 AND S3)
S10       227     S S4 AND S2
S11       378     S S4 AND S3
S12         0     S S10 AND S11
 ; show files
```

[File 350] **Derwent WPIX** 1963-2006/UD=200708

(c) 2007 The Thomson Corporation. All rights reserved.

File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit
http://www.dialog.com/dwpi/.

[File 347] **JAPIO** Dec 1976-2006/Sep(Updated 061230)

(c) 2007 JPO & JAPIO. All rights reserved.

```
Set      Items    Description
S1       22433    S PA=SONY
S2       33735    S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEXS
S3       34613    S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR
USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT?
OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S4       15739    S CO=SONY
S5       15734    S S1 AND S4
S6         326    S S5 AND S2
S7         416    S S5 AND S3
S8          17    S S6 AND S7
S9           1    S S8 AND IC=G06F-017/60
S10        103    S (S6 OR S7) AND IC=G06F-017/60
S11          5    S S10 NOT PY>2000
; show files
```

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200705

File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.

[File 349] **PCT FULLTEXT** 1979-2007/UB=20070125UT=20070118

File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.

```
Set      Items      Description
S1       13616      S SONY
S2       39472      S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEXS
S3       13561      S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR
USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT?
OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S4        0         S S1 AND (S2 AND S3)
S5        0         S S1 AND S2 AND S3
S6        89        S S1 AND S2
S7        10        S S1 AND S3
S8        0         S S6 AND S7
S9        99        S S6 OR S7
S10       66        S S9 NOT PY>2000
S11       66        RD (unique items)
; show files
```

[File 2] **INSPEC** 1898-2007/Jan W3

[File 35] **Dissertation Abs Online** 1861-2007/Jan

[File 65] **Inside Conferences** 1993-2007/Feb 01

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2007/Dec

[File 474] **New York Times Abs** 1969-2007/Feb 01

[File 475] **Wall Street Journal Abs** 1973-2007/Feb 01

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13
File 583: This file is no longer updating as of 12-13-2002.

```
Set    Items  Description
S1     282253 S SONY
S2     741651 S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER OR
SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEXS
S3     60993  S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR
USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT?
OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S4        84  S S1 AND (S2 AND S3)
S5        84  S S1 AND S2 AND S3
S6     11571  S S1 AND S2
S7       987  S S1 AND S3
S8        84  S S6 AND S7
S9        43  S S8 NOT PY>2000
S10       28  RD (unique items)
; show files
```

[File 20] **Dialog Global Reporter** 1997-2007/Feb 01
(c) 2007 Dialog. All rights reserved.

[File 15] **ABI/Inform(R)** 1971-2007/Jan 31
(c) 2007 ProQuest Info&Learning. All rights reserved.

[File 610] **Business Wire** 1999-2007/Feb 01
(c) 2007 Business Wire. All rights reserved.
File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.

[File 810] **Business Wire** 1986-1999/Feb 28
(c) 1999 Business Wire . All rights reserved.

[File 476] **Financial Times Fulltext** 1982-2007/Feb 01
(c) 2007 Financial Times Ltd. All rights reserved.

[File 613] **PR Newswire** 1999-2007/Feb 01
(c) 2007 PR Newswire Association Inc. All rights reserved.
File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.

[File 813] **PR Newswire** 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc. All rights reserved.

[File 634] **San Jose Mercury** Jun 1985-2007/Jan 31
(c) 2007 San Jose Mercury News. All rights reserved.

[File 624] **McGraw-Hill Publications** 1985-2007/Jan 31
(c) 2007 McGraw-Hill Co. Inc. All rights reserved.
File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more

?

```
Set      Items    Description
S1       408573   S SONY
S2       801764   S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEXS
S3       106420   S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR
USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT?
OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S4       212      S S1 AND (S2 AND S3)
S5       212      S S1 AND S2 AND S3
S6       15120    S S1 AND S2
S7       2630     S S1 AND S3
S8       357      S S1(S)S3
S9       2        S S8(S)S2
S10      285      S S8 AND (COMPUTER? ? OR CPU? ? OR CENTRAL()PROCESSING OR PROCESSOR? ? OR
MINICOMPUTER? ? OR MICROCOMPUTER? ? OR PC OR LAPTOP? ? OR HANDHELD? ? OR NOTEBOOK? ? OR
COMPUTING OR CLIENT? ? OR NODE OR TERMINAL? ?)
S11      241      S S10 AND (TRACK??? OR ACCESS??? OR DETECT? OR MONITOR??? OR OBSERV? OR
WATCH? OR LOOK??? OR VIEW??? OR TRACE? OR TRACING OR FOLLOW OR FEEDBACK OR FEED()BACK OR
RESULT? ? OR MEASUR??? OR MEASUREMENT? ? OR EVALUAT?)
S12      58       S S11 AND (AUTOMATIC??? OR AUTOMATE? OR SPONTANEOUS?? OR REAL()TIME OR
REALTIME OR IMMEDIATE OR INSTANT??)
S13      39       S S12 NOT PY>2000
; show files
```

[File 9] **Business & Industry(R)** Jul/1994-2007/Jan 31

[File 275] **Gale Group Computer DB(TM)** 1983-2007/Jan 31

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2007/Jan 25

[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/Jan 31

[File 16] **Gale Group PROMT(R)** 1990-2007/Jan 31

[File 160] **Gale Group PROMT(R)** 1972-1989

[File 148] **Gale Group Trade & Industry DB** 1976-2007/Jan 25

[File 256] **TecInfoSource** 82-2007/Aug

```
Set     Items   Description
S1     635541    S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEX
S2      31938    S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR
USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT?
OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S3     4536451    S COMPUTER? ? OR CPU? ? OR CENTRAL()PROCESSING OR PROCESSOR? ? OR
MINICOMPUTER? ? OR MICROCOMPUTER? ? OR PC OR LAPTOP? ? OR HANDHELD? ? OR NOTEBOOK? ? OR
COMPUTING OR CLIENT? ? OR NODE OR TERMINAL? ?
S4    18474358     S USER? ? OR OPERATOR? ? OR PATRON? ? OR CUSTOMER? ? OR CLIENT? ? OR
SUBSCRIBER? ? OR ENROLEE? ? OR PARTICIPANT? ? OR PARTICIPAT?R? ? OR PERSON? ? (5N)
PROFILE? ? OR PREFERENCE? ? OR CHARACTERISTIC? OR HISTORY OR DATA OR FACTS OR INFO OR
INFORMATION OR PARTICULARS OR DETAIL? OR CRITERI?? OR (NAME(5N)(ADDRESS OR (PHONE OR
TELEPHONE) OR.(EMAIL OR E()MAIL))) OR NUMBER? ?
S5     1991700    S AUTOMATIC??? OR AUTOMATE? OR SPONTANEOUS?? OR REAL()TIME OR REALTIME OR
IMMEDIATE OR INSTANT??
S6    20523359    S TRACK??? OR ACCESS??? OR DETECT? OR MONITOR??? OR OBSERV? OR WATCH? OR
LOOK??? OR VIEW??? OR TRACE? OR TRACING OR FOLLOW OR FEEDBACK OR FEED()BACK OR RESULT? ?
OR MEASUR??? OR MEASUREMENT? ? OR EVALUAT?
S7      162691    S (REWARD OR AWARD OR INCENTIVE OR LOYALTY OR CUSTOMER OR BONUS?? OR
PROMOTION?)(2N)(PROGRAM? ? OR SYSTEM? ? OR OPERATION? ? OR PROCEDURE? ? OR FUNCTION? ?)
S8     4293322    S AFFIRM? OR AUTHENTICAT? OR CERTIF? OR CONFIRM? OR GUARANT? OR VALIDAT?
OR VERIF? OR SUBSTANTIAT?
S9        314    S S1 AND (S2(S)S3)
S10       159    S S9 AND S5
S11       159    S S10(S)S3
S12       157    S S11 AND S4
S13       109    S S1(S)(S2(S)S3)
S14        43    S S13(S)S5
S15        43    S S14 AND S4
S16        42    S S14(S)S4
S17    155343    S S6(S)S1
S18      4278    S S2(S)S3
S19       806    S S18(S)S5
S20        72    S S17(S)S18
S21        38    S S20(S)S5
S22         5    S S21 AND S7
S23         7    S S21 NOT PY>2000
S24         7    RD  (unique items)
S25         0    S S22 NOT PY>2000
 ; show files
```

[File 20] **Dialog Global Reporter** 1997-2007/Feb 01

```
Set    Items    Description
S1      41223    S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEX
S2      13561    S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR
USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT?
OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S3      2445642  S COMPUTER? ? OR CPU? ? OR CENTRAL()PROCESSING OR PROCESSOR? ? OR
MINICOMPUTER? ? OR MICROCOMPUTER? ? OR PC OR LAPTOP? ? OR HANDHELD? ? OR NOTEBOOK? ? OR
COMPUTING OR CLIENT? ? OR NODE OR TERMINAL? ?
S4      7075356  S USER? ? OR OPERATOR? ? OR PATRON? ? OR CUSTOMER? ? OR CLIENT? ? OR
SUBSCRIBER? ? OR ENROLEE? ? OR PARTICIPANT? ? OR PARTICIPAT?R? ? OR PERSON? ? (5N)
PROFILE? ? OR PREFERENCE? ? OR CHARACTERISTIC? OR HISTORY OR DATA OR FACTS OR INFO OR
INFORMATION OR PARTICULARS OR DETAIL? OR CRITERI?? OR (NAME(5N)(ADDRESS OR (PHONE OR
TELEPHONE) OR (EMAIL OR E()MAIL))) OR NUMBER? ?
S5      782497   S AUTOMATIC??? OR AUTOMATE? OR SPONTANEOUS?? OR REAL()TIME OR REALTIME OR
IMMEDIATE OR INSTANT??
S6      8593647  S TRACK??? OR ACCESS??? OR DETECT? OR MONITOR??? OR OBSERV? OR WATCH? OR
LOOK??? OR VIEW??? OR TRACE? OR TRACING OR FOLLOW OR FEEDBACK OR FEED()BACK OR RESULT? ?
OR MEASUR??? OR MEASUREMENT? ? OR EVALUAT?
S7      13821    S (REWARD OR AWARD OR INCENTIVE OR LOYALTY OR CUSTOMER OR BONUS?? OR
PROMOTION?)(2N)(PROGRAM? ? OR SYSTEM? ? OR OPERATION? ? OR PROCEDURE? ? OR FUNCTION? ?)
S8      920069   S AFFIRM? OR AUTHENTICAT? OR CERTIF? OR CONFIRM? OR GUARANT? OR VALIDAT?
OR VERIF? OR SUBSTANTIAT?
S9          7    S S1 AND (S2(S)S3)
S10         4    S S9 AND S5
S11         4    S S10(S)S3
S12         1    S S11 AND S4
S13         6    S S1(S)(S2(S)S3)
S14         4    S S13(S)S5
S15         1    S S14 AND S4
S16         1    S S14(S)S4
S17      6189    S S6(S)S1
S18      3504    S S2(S)S3
S19       761    S S18(S)S5
S20         1    S S17(S)S18
S21         1    S S20(S)S5
S22         1    S S17 AND S18
S23         1    S S20 AND S21 AND S22
S24     30300    S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ?
S25      4653    S S6(S)S24
S26         0    S S25 AND S18
S27       869    S S18 AND S5
S28         0    S S27 AND S25
S29       394    S S27(S)S6
S30         0    S S29(S)S24
S31         0    S S29 AND S24
S32       264    S S29(S)S4
S33         1    S S32(S)S7
 ; show files
```

[File 2] **INSPEC** 1898-2007/Jan W3

[File 35] **Dissertation Abs Online** 1861-2007/Jan

[File 65] **Inside Conferences** 1993-2007/Feb 01

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2007/Dec

[File 474] **New York Times Abs** 1969-2007/Feb 01

[File 475] **Wall Street Journal Abs** 1973-2007/Feb 01

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13
File 583: This file is no longer updating as of 12-13-2002.

```
Set    Items  Description
S1     598267  S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER OR
SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ?
S2     106420  S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR
USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT?
OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S3     10783685  S COMPUTER? ? OR CPU? ? OR CENTRAL()PROCESSING OR PROCESSOR? ? OR
MINICOMPUTER? ? OR MICROCOMPUTER? ? OR PC OR LAPTOP? ? OR HANDHELD? ? OR NOTEBOOK? ? OR
COMPUTING OR CLIENT? ? OR NODE OR TERMINAL? ?
S4     27516761  S USER? ? OR OPERATOR? ? OR PATRON? ? OR CUSTOMER? ? OR CLIENT? ? OR
SUBSCRIBER? ? OR ENROLEE? ? OR PARTICIPANT? ? OR PARTICIPAT?R? ? OR PERSON? ? (5N) PROFILE? ?
OR PREFERENCE? ? OR CHARACTERISTIC? OR HISTORY OR DATA OR FACTS OR INFO OR INFORMATION OR
PARTICULARS OR DETAIL? OR CRITERI?? OR (NAME(5N)(ADDRESS OR (PHONE OR TELEPHONE) OR (EMAIL
OR E()MAIL))) OR NUMBER? ?
S5     3478943  S AUTOMATIC??? OR AUTOMATE? OR SPONTANEOUS?? OR REAL()TIME OR REALTIME OR
IMMEDIATE OR INSTANT??
S6     461707  S (REWARD OR AWARD OR INCENTIVE OR LOYALTY OR CUSTOMER OR BONUS?? OR
PROMOTION?)(2N)(PROGRAM? ? OR SYSTEM? ? OR OPERATION? ? OR PROCEDURE? ? OR FUNCTION? ?)
S7     4472082  S AFFIRM? OR AUTHENTICAT? OR CERTIF? OR CONFIRM? OR GUARANT? OR VALIDAT? OR
VERIF? OR SUBSTANTIAT?
S8     30523105  S S
S9     8237280  S TRACK??? OR DETECT? OR MONITOR??? OR TRACE? OR TRACING OR FOLLOW OR
MEASUR??? OR MEASUREMENT? ? OR EVALUAT?
S10    42568  S S9(S)S1
S11    30534  S S2(S)S3
S12    2565  S S11(S)(S4(S)S5)
S13    5  S S10(S)S12
S14    6  S S10(2S)S12
S15    10  S S10 AND S12
S16    9  S S15 NOT PY>2000
S17    8  RD  (unique items)
; show files
```

[File 9] **Business & Industry(R)** Jul/1994-2007/Jan 31

[File 275] **Gale Group Computer DB(TM)** 1983-2007/Jan 31

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2007/Jan 25

[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/Jan 31

[File 16] **Gale Group PROMT(R)** 1990-2007/Jan 31

[File 160] **Gale Group PROMT(R)** 1972-1989

[File 148] **Gale Group Trade & Industry DB** 1976-2007/Jan 25

d s

Set   Items   Description
S1   158273   S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR CHECKCARD? ? OR CHEQUECARD? ?
S2   29062   S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT? OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S3   3550152   S COMPUTER? ? OR CPU? ? OR CENTRAL()PROCESSING OR PROCESSOR? ? OR MINICOMPUTER? ? OR MICROCOMPUTER? ? OR PC OR LAPTOP? ? OR HANDHELD? ? OR NOTEBOOK? ? OR COMPUTING OR CLIENT? ? OR NODE OR TERMINAL? ?
S4   8552839   S USER? ? OR OPERATOR? ? OR PATRON? ? OR CUSTOMER? ? OR CLIENT? ? OR SUBSCRIBER? ? OR ENROLEE? ? OR PARTICIPANT? ? OR PARTICIPAT?R? ? OR PERSON? ? (5N) PROFILE? ? OR PREFERENCE? ? OR CHARACTERISTIC? OR HISTORY OR DATA OR FACTS OR INFO OR INFORMATION OR PARTICULARS OR DETAIL? OR CRITERI?? OR (NAME(5N)(ADDRESS OR (PHONE OR TELEPHONE) OR (EMAIL OR E()MAIL))) OR NUMBER? ?
S5   1261374   S AUTOMATIC??? OR AUTOMATE? OR SPONTANEOUS?? OR REAL()TIME OR REALTIME OR IMMEDIATE OR INSTANT??
S6   7750381   S TRACK??? OR ACCESS??? OR DETECT? OR MONITOR??? OR OBSERV? OR WATCH? OR LOOK??? OR VIEW??? OR TRACE? OR TRACING OR FOLLOW OR FEEDBACK OR FEED()BACK OR RESULT? ? OR MEASUR??? OR MEASUREMENT? ? OR EVALUAT?
S7   192108   S (REWARD OR AWARD OR INCENTIVE OR LOYALTY OR CUSTOMER OR BONUS?? OR PROMOTION?)(2N)(PROGRAM? ? OR SYSTEM? ? OR OPERATION? ? OR PROCEDURE? ? OR FUNCTION? ?)
S8   1842630   S AFFIRM? OR AUTHENTICAT? OR CERTIF? OR CONFIRM? OR GUARANT? OR VALIDAT? OR VERIF? OR SUBSTANTIAT?
S9   260   S S1 AND (S2(S)S3)
S10   145   S S9 AND S5
S11   144   S S10(S)S3
S12   143   S S11 AND S4
S13   55   S S1(S)(S2(S)S3)
S14   11   S S13(S)S5
S15   44244   S S6(S)S1
S16   6761   S S2(S)S3
S17   27   S S15(S)S16
S18   13   S S17 NOT PY>2000
S19   13   RD (unique items)
; show files

[File 15] **ABI/Inform(R)** 1971-2007/Feb 01

[File 610] **Business Wire** 1999-2007/Feb 01
File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.

[File 810] **Business Wire** 1986-1999/Feb 28

[File 476] **Financial Times Fulltext** 1982-2007/Feb 01

[File 613] **PR Newswire** 1999-2007/Feb 01
File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.

[File 813] **PR Newswire** 1987-1999/Apr 30

[File 634] **San Jose Mercury** Jun 1985-2007/Jan 31

[File 624] **McGraw-Hill Publications** 1985-2007/Jan 31
File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more

```
Set      Items    Description
S1       34386    S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEX
S2       34613    S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR
USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT?
OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S3       864158 . S COMPUTER? ? OR CPU? ? OR CENTRAL()PROCESSING OR PROCESSOR? ? OR
MINICOMPUTER? ? OR MICROCOMPUTER? ? OR PC OR LAPTOP? ? OR HANDHELD? ? OR NOTEBOOK? ? OR
COMPUTING OR CLIENT? ? OR NODE OR TERMINAL? ?
S4      ·2017499   S USER? ? OR OPERATOR? ? OR PATRON? ? OR CUSTOMER? ? OR CLIENT? ? OR
SUBSCRIBER? ? OR ENROLEE? ? OR PARTICIPANT? ? OR PARTICIPAT?R? ? OR PERSON? ? (5N)
PROFILE? ? OR PREFERENCE? ? OR CHARACTERISTIC? OR HISTORY OR DATA OR FACTS OR INFO OR
INFORMATION OR PARTICULARS OR DETAIL? OR CRITERI?? OR (NAME(5N)(ADDRESS OR (PHONE OR
TELEPHONE) OR (EMAIL OR E()MAIL))) OR NUMBER? ?
S5       579696   S AUTOMATIC??? OR AUTOMATE? OR SPONTANEOUS?? OR REAL()TIME OR REALTIME OR
IMMEDIATE OR INSTANT??
S6      1916123   S TRACK??? OR ACCESS??? OR DETECT? OR MONITOR??? OR OBSERV? OR WATCH? OR
LOOK??? OR VIEW??? OR TRACE? OR TRACING OR FOLLOW OR FEEDBACK OR FEED()BACK OR RESULT? ?
OR MEASUR??? OR MEASUREMENT? ? OR EVALUAT?
S7       12761    S (REWARD OR AWARD OR INCENTIVE OR LOYALTY OR CUSTOMER OR BONUS?? OR
PROMOTION?)(2N)(PROGRAM? ? OR SYSTEM? ? OR OPERATION? ? OR PROCEDURE? ? OR FUNCTION? ?)
S8       462327   S AFFIRM? OR AUTHENTICAT? OR CERTIF? OR CONFIRM? OR GUARANT? OR VALIDAT?
OR VERIF? OR SUBSTANTIAT?
S9          769   S S1 AND (S2(S)S3)
S10         656   S S9 AND S5
S11         655   S S10(S)S3
S12         655   S S11 AND S4
S13         103   S S1(S)(S2(S)S3)
S14          47   S S13(S)S5
S15          47   S S14 AND S4
S16          45   S S14(S)S4
S17       16526   S S6(S)S1
S18        7644   S S2(S)S3
S19         982   S S18(S)S5
S20          50   S S17(S)S18
S21          24   S S20(S)S5
S22           8   S S21 AND S7
S23          24   S S20 AND S21
S24          45   S S19 AND IC=G06F-017/60
S25          10   S S24 NOT PY>2000
S26          15   S S20 AND IC=G06F-017/60
S27           3   S S26 NOT PY>2000
S28           5   S S23 AND IC=G06F-017/60
S29           1   S S28 NOT PY>2000

?   show files
```

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200705
(c) 2007 European Patent Office. All rights reserved.
File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.

[File 349] **PCT FULLTEXT** 1979-2007/UB=20070125UT=20070118
(c) 2007 WIPO/Thomson. All rights reserved.
File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.

```
Set     Items   Description
S1      26888   S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEX
S2      33113   S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR
USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT?
OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S3      2997593 S COMPUTER? ? OR CPU? ? OR CENTRAL()PROCESSING OR PROCESSOR? ? OR
MINICOMPUTER? ? OR MICROCOMPUTER? ? OR PC OR LAPTOP? ? OR HANDHELD? ? OR NOTEBOOK? ? OR
COMPUTING OR CLIENT? ? OR NODE OR TERMINAL? ?
S4      6094860 S USER? ? OR OPERATOR? ? OR PATRON? ? OR CUSTOMER? ? OR CLIENT? ? OR
SUBSCRIBER? ? OR ENROLEE? ? OR PARTICIPANT? ? OR PARTICIPAT?R? ? OR PERSON? ? (5N)
PROFILE? ? OR PREFERENCE? ? OR CHARACTERISTIC? OR HISTORY OR DATA OR FACTS OR INFO OR
INFORMATION OR PARTICULARS OR DETAIL? OR CRITERI?? OR (NAME(5N)(ADDRESS OR (PHONE OR
TELEPHONE) OR (EMAIL OR E()MAIL))) OR NUMBER? ?
S5      1065875 S AUTOMATIC??? OR AUTOMATE? OR SPONTANEOUS?? OR REAL()TIME OR REALTIME OR
IMMEDIATE OR INSTANT??
S6      7105201 S TRACK??? OR ACCESS??? OR DETECT? OR MONITOR??? OR OBSERV? OR WATCH? OR
LOOK??? OR VIEW??? OR TRACE? OR TRACING OR FOLLOW OR FEEDBACK OR FEED()BACK OR RESULT? ?
OR MEASUR??? OR MEASUREMENT? ? OR EVALUAT?
S7      11451   S (REWARD OR AWARD OR INCENTIVE OR LOYALTY OR CUSTOMER OR BONUS?? OR
PROMOTION?)(2N)(PROGRAM? ? OR SYSTEM? ? OR OPERATION? ? OR PROCEDURE? ? OR FUNCTION? ?)
S8      348784  S AFFIRM? OR AUTHENTICAT? OR CERTIF? OR CONFIRM? OR GUARANT? OR VALIDAT?
OR VERIF? OR SUBSTANTIAT?
S9      34      S S1 AND (S2(S)S3)
S10     9       S S9 AND S5
S11     9       S S10(S)S3
S12     8       S S11 AND S4
S13     23      S S1(S)(S2(S)S3)
S14     3       S S13(S)S5
S15     3       S S14 AND S4
S16     3       S S14(S)S4
S17     10459   S S6(S)S1
S18     5109    S S2(S)S3
S19     400     S S18(S)S5
S20     11      S S17(S)S18
S21     2       S S20(S)S5
S22     0       S S21 AND S7
S23     2       S S20 AND S21
S24     20      S S19 AND IC=G06F-017/60
S25     5       S S24 NOT PY>2000
 ; show files
```

[File 350] **Derwent WPIX** 1963-2006/UD=200708

File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit http://www.dialog.com/dwpi/.

[File 347] **JAPIO** Dec 1976-2006/Sep(Updated 061230)

```
Set       Items    Description
S1          31     S AU=(SIEGEL B? OR SIEGEL, B? OR SIEGEL(2N)BRIAN)
S2           0     S S1 AND IC=G06F-017/60
S3           0     S S1 AND IC=G06F?
  ; show files
```

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200705

File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.

[File 349] **PCT FULLTEXT** 1979-2007/UB=20070125UT=20070118

File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.

```
   d s
Set      Items    Description
S1        179     S AU=(SIEGEL B? OR SIEGEL, B? OR SIEGEL(2N)BRIAN)
S2     284237     S LIMIT/S1
S3          0     S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEX
S4      41223     S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEX
S5          0     S S1 AND S4
 ; show files
```

[File 2] **INSPEC** 1898-2007/Jan W3

[File 35] **Dissertation Abs Online** 1861-2007/Jan

[File 65] **Inside Conferences** 1993-2007/Jan 31

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2007/Dec

[File 474] **New York Times Abs** 1969-2007/Feb 01

[File 475] **Wall Street Journal Abs** 1973-2007/Feb 01

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13
*File 583: This file is no longer updating as of 12-13-2002.

```
Set      Items    Description
S1          21    S AU=(SIEGEL B? OR SIEGEL, B? OR SIEGEL(2N)BRIAN)
S2      741625    S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEXS
S3       60991    S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR
USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT?
OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S4           1    S S1 AND (S2 OR S3)
; show files
```

[File 20] **Dialog Global Reporter** 1997-2007/Feb 01

[File 15] **ABI/Inform(R)** 1971-2007/Jan 31

[File 610] **Business Wire** 1999-2007/Feb 01
File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.

[File 810] **Business Wire** 1986-1999/Feb 28

[File 476] **Financial Times Fulltext** 1982-2007/Feb 01

[File 613] **PR Newswire** 1999-2007/Feb 01
File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.

[File 813] **PR Newswire** 1987-1999/Apr 30

[File 634] **San Jose Mercury** Jun 1985-2007/Jan 28

[File 624] **McGraw-Hill Publications** 1985-2007/Jan 31
File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more

```
Set      Items ' Description
S1          70   S AU=(SIEGEL B? OR SIEGEL, B? OR SIEGEL(2N)BRIAN)
S2           8   S S1 AND IC=G06F-017/60
; show files
```

[File 350] **Derwent WPIX** 1963-2006/UD=200708

File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit http://www.dialog.com/dwpi/.

[File 347] **JAPIO** Dec 1976-2006/Sep(Updated 061230)

```
d s
Set      Items    Description
S1          47    S AU=(SIEGEL B? OR SIEGEL, B? OR SIEGEL(2N)BRIAN)
S2      801764    S (CHARGE OR CREDIT OR DEBIT OR BANK OR BANC OR CHECK OR CHEQUE OR MASTER
OR SMART)(2N)CARD OR CHARGECARD? ? OR CREDITCARD? ? OR DEBITCARD? ? OR BANKCARD? ? OR
CHECKCARD? ? OR CHEQUECARD? ? OR VISA OR MASTERCARD OR AMERICAN()EXPRESS OR AMEXS
S3      106420    S (FOREGROUND OR FRONT OR MULTITASK??? OR MULTI()TASK??? OR VISIBLE OR
USER()GENERATED)(2N)(APPLICATION OR ASSISTED OR BASED OR CONTROL? OR FUNCTION? OR OPERAT?
OR PROCESS? OR PROGRAM? ? OR SYSTEM? ? OR INPUT)
S4           1    S S1 AND (S2 OR S3)
; show files
```

[File 9] **Business & Industry(R)** Jul/1994-2007/Jan 31

[File 275] **Gale Group Computer DB(TM)** 1983-2007/Jan 31

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2007/Jan 25

[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/Jan 31

[File 16] **Gale Group PROMT(R)** 1990-2007/Jan 31

[File 160] **Gale Group PROMT(R)** 1972-1989

[File 148] **Gale Group Trade & Industry DB** 1976-2007/Jan 25

[File 256] **TecInfoSource** 82-2007/Aug

t s4/3,k/all

01437605   **Supplier Number: 10838582 (Use Format 7 Or 9 For** FULL TEXT)
Patient accounting systems: buying substantial, but declining. (greatest decline in patient accounting software packages is in hospitals) (Cover Story)

Klainer, Lawrence M.; Pawola, Lawrence M.; **Siegel, Bonnie R.**; Haywood, Lynne E.
...Siegel, Bonnie R

Abstract: ...Gerber Alley, Meditech, Spectrum and GTE. Leading vendors in the California market in 1989 were **American Express**, SMS, GTE, Spectrum and TDS.

...the patient accounting users in hospitals over 100 beds, four major
software vendors, SMS, Spectrum, **American Express** and HBO,
serve almost 60 percent of the users of packaged software and shared
services...

...state for its Healthcare Services Division. More than 20 percent of both
Spectrum's and **American Express**'s users are in Illinois.
Although **American Express** has a smaller nationwide customer
base than Spectrum or SMS in hospitals over 100 beds...

...1986 to 1989. The leading vendors in share of the California market in
1989 were **American Express**, SMS, GTE, Spectrum and TDS.
Vendor strength in buying decisions showed Meditech, Management Systems
Associates...

...replace their patient accounting systems was down in 1989 after growing
from 1986 to 1988. **American Express**, Spectrum and SMS had the
highest market share in 1989. The winners in 1989 Illinois...

...of New York hospitals was also very close to the national figure. SMS,
Spectrum and **American Express** were the New York market share
leaders in 1989, with Spectrum receiving the largest net...